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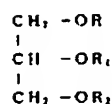
APPLICATION DATE : 25-03-86
APPLICATION NUMBER : 61064743

APPLICANT : MITSUBISHI RAYON CO LTD;

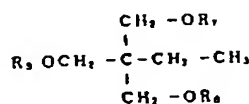
INVENTOR : TATEYAMA MASAMITSU;

INT.CL. : C08L 33/12 C08K 5/05 C08K 5/06
C08K 5/17 C08K 5/20 C08K 5/52
C08L 51/04

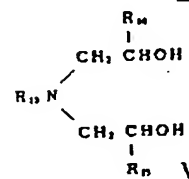
TITLE : METHACRYLATE RESIN
COMPOSITION



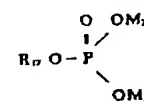
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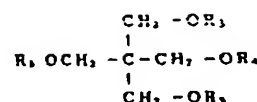
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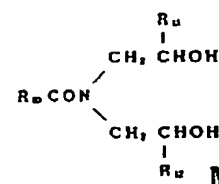
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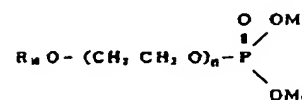
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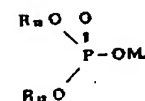
III



IV



VII



VIII

ABSTRACT : PURPOSE: To obtain the titled composition having excellent heat-resistance, antistatic property and impact resistance, by compounding a methacrylate resin with a compound selected from glyceride, etc., and a graft copolymer containing butadiene, etc.

CONSTITUTION: The objective composition can be produced by compounding (A) 50~99.8(wt)% methacrylate resin containing ≥40% methyl methacrylate unit with (B) 10~0.2%, preferably 7~0.3% compound selected from the compounds of formula I~VIII (R and R₁~R₉ are H or 8~20C acyl; R₁₀~R₁₅ are 1~18C alkyl; R₁₆~R₁₉ are 8~20C alkyl; M and M₁~M₄ are H, Na, K or Li; n is 1~50) and (C) 0~49.8% graft copolymer (preferably produced by multi-stage polymerization) composed of a rubber component containing ≥50% 1,3-butadiene and/or acrylic acid ester. The sum of A, B and C is 100%.

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